

Optimus 50/65/80 R/F version

At auxilaries which are using DSI tomo with TDC (tomo density control) take care that the following settings are present to get a linear density voltage of 1 Volt:

Program:

- Registration devices

- RGDV x

- Data Set A:

Dose measurement input:.....EZX41

Dose measurement sensor type:.....Photo sensor/ampl. inp.

- Dose Rate Control

-Amplimat

- Chamber 5

- **Data Set 1**

<ESC>

Abbreviation: [def1] <<<< don't care

Dose Request Chamber [μGy/V]: [6.40] <<<< the content

Dose of FSC [μGy]: [2.14] <<<< of these fields

kV70-Char. U_0 [kV]: [40]

kV70-Char. Drel_0: [1.00] << the

kV70-Char. U_1 [kV]: [40]

kV70-Char. Drel_1: [1.00] << fields

kV70-Char. U_2 [kV]: [50]

kV70-Char. Drel_2: [1.00] << of the

kV70-Char. U_3 [kV]: [60]

kV70-Char. Drel_3: [1.00] << kV

kV70-Char. U_4 [kV]: [70]

kV70-Char. Drel_4: [1.00] << dependent

kV70-Char. U_5 [kV]: [80]

kV70-Char. Drel_5: [1.00] << correction

kV70-Char. U_6 [kV]: [90]

kV70-Char. Drel_6: [1.00] << factors

kV70-Char. U_7 [kV]: [110]

kV70-Char. Drel_7: [1.00] << must

kV70-Char. U_8 [kV]: [130]

kV70-Char. Drel_8: [1.00] << always

kV70-Char. U_9 [kV]: [150]

kV70-Char. Drel_9: [1.00] << be at 1.00

RLF t_0 [ms]: [0]<<<< don't

RLF Drel_0: [1.000]<<<<

RLF t_1 [ms]: [20]<<<< care

RLF Drel_1: [1.000]<<<<

RLF t_2 [ms]: [60]<<<< the

RLF Drel_2: [1.000]<<<<

RLF t_3 [ms]: [100]<<<< content

RLF Drel_3: [1.000]<<<<

RLF t_4 [ms]: [500]<<<< of

RLF Drel_4: [1.000]<<<<

RLF t_5 [ms]: [1000]<<<< the

RLF Drel_5: [1.000]<<<<

RLF t_6 [ms]: [1500]<<<< RLF

RLF Drel_6: [1.000]<<<<

RLF t_7 [ms]: [2000]<<<< fields

RLF Drel_7: [1.000]<<<<

RLF t_8 [ms]: [3000]<<<<

RLF Drel_8: [1.000]<<<<

RLF t_9 [ms]: [4000]<<<<

RLF Drel_9: [1.000]<<<<